AMENDMENTS TO THE CLAIMS

This Listing of Claims will replace all prior versions and listings of claims in this application.

Listing of Claims:

1-138. (Cancelled)

139. (Currently Amended) A system for performing ~~a test of~~ one or more tests on a prosthesis having one or more implantable components implanted in a recipient comprising:

a clinician subsystem, comprising a clinician interface, configured to ~~allow~~ enable a clinician to provide one or more clinician input from said clinician interface to perform one or more of selecting and customizing the ~~test~~ one or more tests for the recipient~~, and further configured to receive result data from the test~~; and

a recipient subsystem, comprising a recipient interface, configured to receive one or more recipient input, from said recipient interface, and to perform the ~~test~~ one or more tests received from and independent of the clinician subsystem on said prosthesis, in response to said user input, to generate the result data for communication to said clinician subsystem,

wherein said clinician subsystem is further configured to received said result data from said recipient subsystem.

140. (Currently Amended) The system of claim 139, further comprising:

a device interface configured to communicatively couple said recipient subsystem and the prosthesis, and further configured to communicate the ~~test~~ one or more tests from said recipient subsystem to the prosthesis.

141. (Currently Amended) The system of claim 139, further comprising:

one or more computers ~~configured~~ configured to provide said clinician interface and said recipient interface.

142. (Previously Presented) The system of claim 141, wherein said computer configured to provide said clinician interface and said computer configured to provide said recipient interface are the same computer.

143. (Previously Presented) The system of claim 141, wherein said one or more computers configured to provide said clinician interface and recipient interface comprise a first computer configured to provide said clinician interface and a second computer configured to provide said recipient interface.

144. (Previously Presented) The system of claim 141, wherein said first and second computers are physically remote with respect to one another and are communicatively coupled to one another.

145. (Currently Amended) The system of claim 139, wherein the prosthesis is configured to store said selected or customized ~~test~~ one or more tests.

146. (Previously Presented) The system of claim 139, wherein the prosthesis is configured to store said result data.

147. (Currently Amended) The system of claim 139, further comprising:
    a storage medium configured to store said selected or customized ~~test~~ one or more tests.

148. (Previously Presented) The system of claim 139, further comprising:
    a storage medium configured to store said result data.

149. (Previously Presented) The system of claim 148, wherein said storage medium is a portable storage medium.

150. (Currently Amended) The system of claim 139, wherein the recipient subsystem is further configured to deliver the result data to the clinician subsystem, and further wherein the clinician subsystem is further configured to perform an assessment of the ~~delivered~~ result data.

151. (Previously Presented) The system of claim 139, wherein the result data is configured to be delivered via the Internet.

152. (Previously Presented) The system of claim 140, wherein said device interface is an external port on said recipient subsystem.

153. (Previously Presented) The system of claim 152, further comprising:
        a cable coupled between said recipient subsystem and said prosthesis.

154. (Currently Amended) The system of claim 139, wherein said clinician subsystem is configured to control said recipient subsystem as the ~~test~~ one or more tests is being performed.

155. (Currently Amended) The system of claim 139, wherein said clinician subsystem is configured to commence the ~~test~~ one or more tests being performed by the recipient interface.

156. (Currently Amended) A method for performing ~~a test of~~ one or more tests on a prosthesis having one or more implantable components implanted in a recipient comprising:

~~configuring the test~~ selecting one or more tests via a clinician subsystem, comprising a clinician interface, configured to allow a clinician to ~~perform one or more of selecting and customizing the test~~ provide clinician input to the clinician interface to select the one or more tests for the recipient~~, and further configured to receive result data from the test~~;

customizing said selected one or more tests using the clinician interface;

delivering said ~~configured test~~ customized one or more tests to a recipient subsystem, comprising a recipient interface;

performing said ~~configured test of~~ customized one or more tests on the prosthesis, ~~on said~~ using the recipient subsystem and independent of the clinician subsystem, to generate the result data; and

delivering the result data to the clinician subsystem~~; and~~.

~~providing the result data to the clinician via the clinician subsystem for assessment.~~

157. (Currently Amended) The method of claim 156, wherein the prosthesis is configured to store said ~~selected or~~ customized ~~test~~ one or more tests.

158. (Previously Presented) The method of claim 156, wherein the prosthesis is configured to store said result data.

159. (Currently Amended) The method of claim 156, wherein the recipient subsystem further comprises a storage medium, further comprising:

storing ~~configured to store~~ said ~~selected or~~ customized ~~test~~ one or more tests for said delivering said customized one or more tests.

160. (Previously Presented) The method of claim 156, wherein the recipient subsystem further comprises a storage medium configured to store said result data.

161. (Previously Presented) The method of claim 160, wherein the storage medium is a portable storage medium.

162. (Currently Amended) The method of claim 156, wherein said delivering said ~~configured~~ ~~test~~ customized one or more tests and the respective result data is delivered via the Internet.

163. (Currently Amended) The method of claim 156, wherein said performing said ~~configured~~ ~~test~~ customized one or more tests further comprises:

controlling the recipient subsystem as the ~~test~~ one or more tests is being performed.

164. (Currently Amended) The method of claim 156, wherein said performing said ~~configured~~ ~~test~~ customized one or more tests further comprises:

commencing, but not controlling, the ~~test~~ one or more tests being performed by the recipient interface.

165. (Currently Amended) A computer readable medium comprising computer code instructions which, when executed by a computer system, cause the computer system to perform a test method <u>on a prosthesis </u>having one or more implantable components implanted in a recipient, the method comprising:

~~configuring the test~~<u>selecting one or more tests </u>via a clinician subsystem, comprising a clinician interface, configured to allow a clinician to ~~perform one or more of selecting and customizing the test~~<u>provide clinician input to the clinician interface to select the one or more tests </u>for the recipient~~, and further configured to receive result data from the test~~;

<u>customizing said selected one or more tests using the clinician interface;</u>

delivering said ~~configured test~~<u>customized one or more tests </u>to a recipient subsystem, comprising a recipient interface;

performing said ~~configured test of~~<u>customized one or more tests on </u>the prosthesis<u>,</u> ~~on said~~ <u>using the </u>recipient subsystem <u>and independent of the clinician subsystem, </u>to generate the result data<u>; and</u>

delivering the result data to the clinician subsystem~~; and~~<u>.</u>

~~providing the result data to the clinician via the clinician subsystem for assessment.~~

166. (Currently Amended) The computer readable medium of claim 165, wherein the prosthesis is configured to store said ~~selected or~~ customized ~~test~~ <u>one or more tests</u>.

167. (Previously Presented) The computer readable medium of claim 165, wherein the prosthesis is configured to store said result data.

168. (Currently Amended) The computer readable medium of claim 165, wherein the recipient subsystem further comprises a storage medium<u>, further comprising:</u>

<u>storing </u>~~configured to store~~ said ~~selected or~~ customized ~~test~~ <u>one or more tests for said delivering said customized one or more tests</u>.

169. (Previously Presented) The computer readable medium of claim 165, wherein the recipient subsystem further comprises a storage medium configured to store said result data.

170. (Previously Presented) The computer readable medium of claim 169, wherein the storage medium is a portable storage medium.

171. (Currently Amended) The computer readable medium of claim 165, wherein said delivering said ~~configured test~~ customized one or more tests and the respective result data is delivered via the Internet.

172. (Currently Amended) The computer readable medium of claim 165, wherein said performing said ~~configured test~~ customized one or more tests further comprises:

controlling the recipient subsystem as the ~~test~~ one or more tests is being performed.

173. (Currently Amended) The computer readable medium of claim 165, wherein said performing said ~~configured test~~ customized one or more tests further comprises:

commencing, but not controlling, the ~~test~~ one or more tests being performed by the recipient interface.

174. (Currently Amended) A system for performing a ~~test of~~ test on a prosthesis having one or more implantable components implanted in a recipient comprising:

      means for ~~configuring the test~~ selecting one or more tests via a clinician subsystem configured to allow a clinician to ~~perform one or more of selecting and customizing the test~~ provide clinician input to select the one or more tests for the recipient~~, and further configured to receive result data from the test~~;

      means for customizing said selected one or more tests;

      means for delivering said ~~configured test~~ customized one or more tests to a recipient subsystem;

      means for performing ~~said configured test on~~ said customized one or more tests ~~recipient subsystem~~ on the prosthesis, using the recipient subsystem and independent of the clinician subsystem, to generate the result data; and

      means for delivering the result data to the clinician subsystem~~; and~~

      ~~means for providing the result data to the clinician via the clinician subsystem for assessment~~.

175. (Currently Amended) The system of claim 174, wherein the prosthesis is configured to store said ~~selected or~~ customized ~~test~~ one or more tests.

176. (Previously Presented) The system of claim 174, wherein the prosthesis is configured to store said result data.